



02-27-04

PATENTS
112025-0437C1
8360

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)
Thomas Hamilton)
Serial No.: 10/672,361)
Filed: September 26, 2003)
For: FAULT TOLERANT TELEPHONY)
CONTROL)
)
)
)

Examiner: Hong, Harry S.

Art Unit: 2643

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
February 26, 2004

EXPRESS-MAIL DEPOSIT

"Express Mail" Mailing-Label Number: EV 335 586 173 US

The following papers are being deposited with the United States Postal Service
"Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10:

X Information Disclosure Statement X PTO-1449
X Change of Correspondence Address

PATENTS
112025-0437C1
8360

Please charge any additional fee occasioned by this paper to our Deposit Account

No. 03-1237.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "A. Sidney Johnston".

A. Sidney Johnston

Reg. No. 29,548

CESARI AND MCKENNA, LLP

88 Black Falcon Avenue

Boston, MA 02210-2414

(617) 951-2500

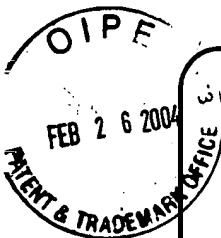
Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 5

Complete if Known

Application Number	10/672,361
Filing Date	September 26, 2003
First Named Inventor	Thomas Hamilton
Group Art Unit	2643
Examiner Name	Hong, Harry S.
Attorney Docket Number	112025-0437C1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document- MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	4,289,934		Pitroda et al.	Sep-81	
	2	4,400,587		Taylor et al.	Aug-83	
	3	4,466,098		Southard	Aug-84	
	4	4,674,036		Conforti	Jun-87	
	5	4,700,381		Eher	Oct-87	
	6	4,723,273		Diesel et al.	Feb-88	
	7	4,737,983		Frauenthal et al.	Apr-88	
	8	4,755,995		Anderson et al.	Jul-88	
	9	4,866,763		Cooper et al.	Sep-89	
	10	4,879,743		Burke et al.	Nov-89	
	11	4,881,261		Oliphant et al.	Nov-89	
	12	4,951,310		Honda et al.	Aug-90	
	13	4,988,209		Davidson et al.	Jan-91	
	14	5,008,930		Gawrys et al.	Apr-91	
	15	5,023,868		Davidson et al.	Jun-91	
	16	5,027,384		Morganstein	Jun-91	
	17	5,029,196		Morganstein	Jul-91	
	18	5,031,211		Nagai et al.	Jul-91	
	19	5,036,535		Gechter et al.	Jul-91	
	20	5,062,103		Davidson et al.	Oct-91	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	1		92/09164	WO	Shiao	05/1992		
	2		96/02890	PCT	Wayne et al.	07/2003		
	3		96/27254	WO	Wayne et al.	06/1996		

Examiner Signature

Date Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 5

Complete if Known

Application Number	10/672,361
Filing Date	September 26, 2003
First Named Inventor	Thomas Hamilton
Group Art Unit	2643
Examiner Name	Hong, Harry S.
Attorney Docket Number	112025-0437C1

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	"Software License, Hardware Purchase and Tehnical Support Agreement", entered into by Geo Tel Communications Corporation, a predecessor in interest to the current Assignee of the subject application, and Putnam Investments, Inc. of Boston, MA 1998.	
	2	Slides entitled "Desklink Overview; dated December 2, 1998, were used in an oral presentation made to a prospective customer of Geo Tel on December 2, 1998.	
	3	U.S. Patent Application Serial No. 09/652,346, filed August 21, 2000 by Hamilton for a CALL MANAGEMENT IMPLEMENTED USING CALL ROUTING ENGINE, all pages.	
	4	U.S. Patent Applciation Serial No. 09/652,335, filed August 31, 2000 by Hamilton for an ASSOCIATING CALL APPEARANCE WITH DATA ASSOCIATED WITH CAL, all pages.	
	5	Information Disclosure Statement filed in parent Application Serial No. 09/652,445 on Janauary 17, 20001.	
	6	U. S. Patent Application Serial No. 09/619,875, filed July 20, 2000 by Clifford Atwood et al. for CALL MANAGMENT IMPLEMENTED USING CALL ROUTING ENGINE, all pages.	
	7	International Search Report PCT/US 96/02890 Foreign Counterpart of US Patent 5,546,452	
	8	International Search Report PCT/US 91/08475	
	9	Microsoft, Microsoft Windows 2000 Server Operating System, IP Telephony with TAPI 3.0, White Paper, Microsoft Corporation, 1999.	

Examiner
Signature

Date
Considered

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance. and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

+

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

Sheet

3

5

Application Number

10/672.361

Filing Date

September 26, 2003.

First Named Inventor

Thomas Hamilton

Group Art Unit

2643

Examiner Name

Hong, Harry S.

Attorney Docket Number

112025-0437C1.

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document: MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (If known)			
	21	5,073,890		Danielson	Dec-91	
	22	5,113,430		Richardson, Jr. et al.	May-92	
	23	5,153,909		Beckle et al.	Oct-92	
	24	5,175,866		Childress et al.	Dec-92	
	25	5,193,110		Jones et al.	Mar-93	
	26	5,214,688		Szlam et al.	May-93	
	27	5,271,058		Andrews et al.	Dec-93	
	28	5,291,492		Andrews et al.	Mar-94	
	29	5,291,550		Levy et al.	Mar-94	
	30	5,291,551		Conn et al.	Mar-94	
	31	5,309,505		Szlam et al.	May-94	
	32	5,309,513		Rose	May-94	
	33	5,317,627		Richardson, Jr. et al.	May-94	
	34	5,335,268		Kelly, Jr. et al.	Aug-94	
	35	5,335,269		Steinlicht	Aug-94	
	36	5,341,374		Lewen et al.	Aug-94	
	37	5,353,339		Scobee	Oct-94	
	38	5,355,403		Richardson, Jr. et al.	Oct-94	
	39	5,392,345		Otto	Feb-95	
	40	5,392,346		Hassler et al.	Feb-95	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	4	5.
-------	---	----

Complete if Known

Application Number	10/672,361
Filing Date	September 26, 2003
First Named Inventor	Thomas Hamilton
Group Art Unit	2643
Examiner Name	Hong, Harry S.
Attorney Docket Number	112025-0437C1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	41	5,402,474		Miller et al.	Mar-95	
	42	5,404,350		Devito et al.	Apr-95	
	43	5,450,482		Chen et al.	Sep-95	
	44	5,452,350		Reynolds et al.	Sep-95	
	45	5,459,780		Sand	Oct-95	
	46	5,546,452		Andrews et al.	8/13/96	
	47	5,848,143		Andrews et al.	12/8/98	
	48	5,878,130		Andrews et al.	3/2/99	
	49	5,923,745		Hurd	7/13/99	
	50	6,070,142		McDonough et al.	May-00	
	51	6,134,530		Bunting et al.	Oct-00	
	52	6,275,930		John Bonamico	Aug-01	
	53	6,363,065	B1	Thornton et al.	Mar-02	
	54	6,426,955	B1	Gossett Dalton, Jr. et al.	Jul-02	
	55	6,453,039	B1	Cutting et al.	Sep-02	
	56	6,522,743		Hurd	2/18/03	
	57	6,529,959	B1	Armistead et al.	Mar-03	
	58	6,542,586		Edmond J. Helstab	Apr-03	
	59	6,553,113		Dhir et al.	4/22/03	
	60	6,570,855	B1	Kung et al.	May-03	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner ·
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

+

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

(use as many sheets as necessary)

Sheet	5	5
-------	---	---

Application Number	10/672,361
Filing Date	September 26, 2003
First Named Inventor	Thomas Hamilton
Group Art Unit	2643
Examiner Name	Hong, Harry S.
Attorney Docket Number	112025-0437C1

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	61	6,584,093	B1	Salama et al.	Jun-03	
	62	3,912,873		Skaperda, Nikola J.	10/1975	
	63	4,527,157		Krikor, Krikor A.	07/1985	
	64	4,605,928		Georgious, Christos J.	08/1986	
	65	5,134,704		Leuty, Stephen C.	07/1992	
	66	5,270,699		Signaigo et al.	12/1993	
	67	5,910,984		Low, Colin	06/1999	
	68	5,974,114		Blum et al.	10/1999	
	69	6,002,665		Choe, Jae-Weon	12/1999	
	70	6,002,756		Lo et al.	12/1999	
	71	6,005,920		Fuller et al.	12/1999	
	72	6,275,930		Bonamico, John	08/2001	
	73	6,397,345		Edmonds et al.	05/2002	
	74	6,411,621		Norton et al.	06/2002	
	75	6,556,672		Holland et al.	04/2003	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

**Date
Considered:**

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**